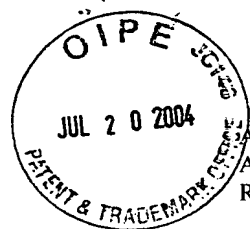


JFW



Appl. No.: 10/713,241
Amdt. Dated: July 15, 2004
Reply to Office Action of: May 4, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/713,241
Applicant : Allan, Douglas C. et al
Filed : November 13, 2003
Title : Optimized Defects in Band-Gap Waveguides

TC/A.U. : 2874
Examiner : Phan T H Palmer

Docket No. : SP01-056A

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: 7/15/04

Svetlana Z. Short
Svetlana Z. Short

AMENDMENT

Sir:

In response to the Office action of May 4, 2004, please amend the above-identified as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.